

Work Order ID 59828

Friday, June 11, 2010 12:58:49 PM



Page 1

Item ID: D412-704-045

Accept



Setup Start



Revision ID:

Item Name: Cable Assembly (212/214/412)

Stop



Start Date: 6/11/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 6/18/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Handwritten signature

Date:

10-6-11

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-704

Rev B

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg IIN D412-704 page 7, 9

Handwritten: => m-l w/06/30

Handwritten: 2x

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

Handwritten: 8/10/06/30

Handwritten: 2

120

Identify as per dwg & Stock Location

0.00



Packaging

Memo

0.00

Packaging

Handwritten: 10-6-30 2-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/06/30 *[Signature]*
MF
10-6-30

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Picklist Print

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Page 1

Work Order ID: 59828

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)


Comments: IPP Rev:B 05.01.28 Added Figures 1-2 KJ/RF
IPP Rev:C 08-10-08 as per revB DD verified by:EC





Start Date: 6/11/2010

Required Date: 6/18/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-5A		Purchased	No			110	Each	817.0000	1	2			
													
Bolt													

				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
				ST350	817					
				105057 ✓	817					
AN960JD10	NAS1149D0363J	Purchased	No		110	Each	0.0000	2	4	2x m-l 10/06/21
										4x m-l 10/06/21 *
Washer										
AN960JD10L	NAS1149D0332J	Purchased	No		110	Each	3,779.000	2	4	4x m-l 10/06/21 *
										
Washer										
				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
				ST348	3779					
				110985	3779					
D3217-3		Manufactured	No		110	Each	4.0000	1	2	
										
Cable 80.5"										
				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
				ST223	4					
				58716 ✓	4					
D3257-1		Manufactured	No		110	Each	6.0000	1	2	2x m-l 10/06/21
										
Fitting										
				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
				ST047	6					
				38429 ✓	6					
										2x m-l 10/06/21

2x m-l 10/06/21

4x m-l 10/06/21 *

4x m-l 10/06/21 *

2x m-l 10/06/21

2x m-l 10/06/21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------



Angle Bracket

				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>							
				ST047	4								
				43639	4								
MS21042L3	Purchased	No			110	Each	3,273.000	2	4				



Nut

				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>							
				ST300	3273								
				113537	18								
				113644	3								
				114523	752								
				114718	500								
				114784	2000								
NAS509-3	Purchased	No			110	Each	5.0000	3	6				



Nut

				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>							
				ST463	5								
				114416	5								
AN3-13A	Purchased	No			120	Each	87.0000	1	2				



Bolt

				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>							
				ST351	87								
				104746	87								

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Shop Packet Print

Page 2

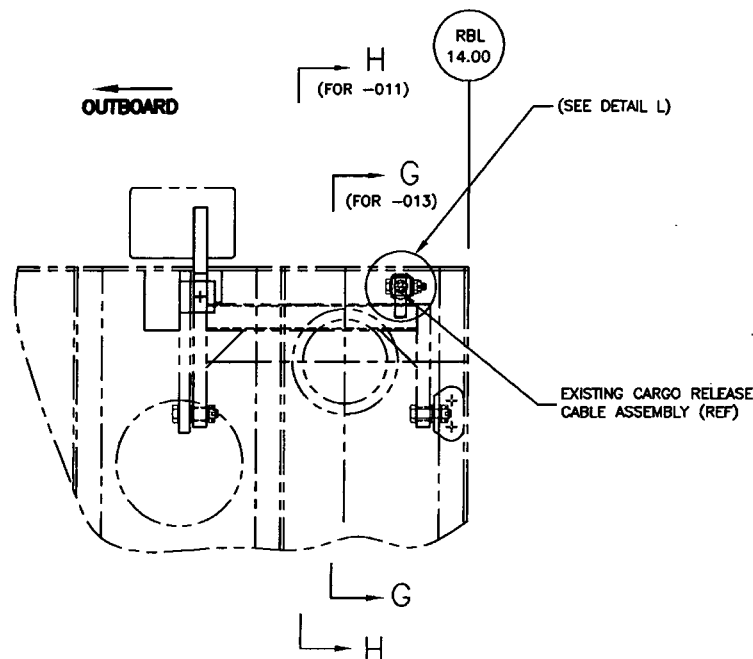
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



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RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENTS
WITHOUT NOTICE
WORK ORDER NO. 59826

14 10-6-11

FIGURE 4 – Detail B. View looking Aft (Pilot's Side)
(-011/-013 Installations)

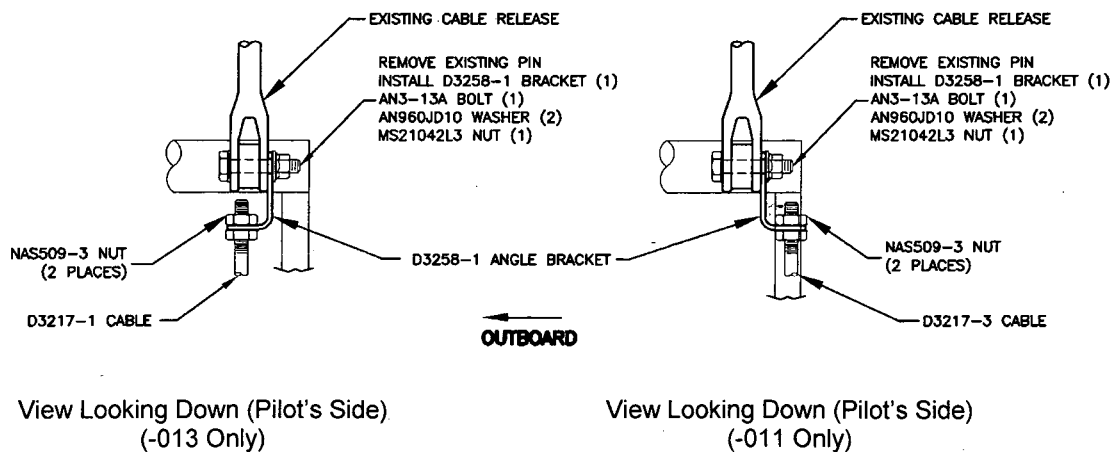


FIGURE 5 – Detail L.

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Revision: **B**
Date: 07.08.10

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ULO 59824

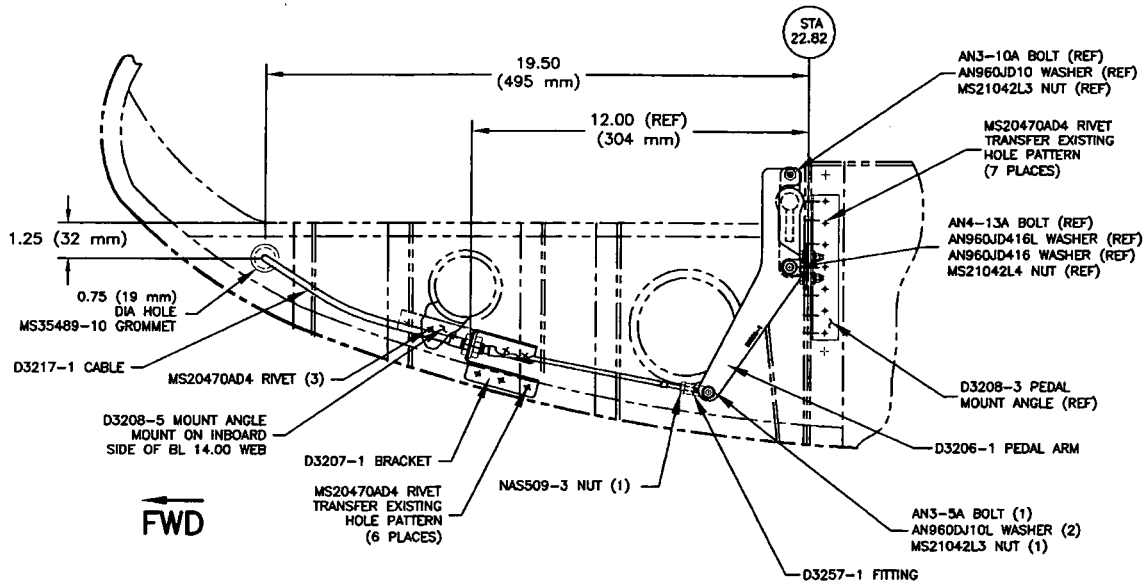


FIGURE 6 - View E-E. View looking Inboard From LHS

(-013 Only)

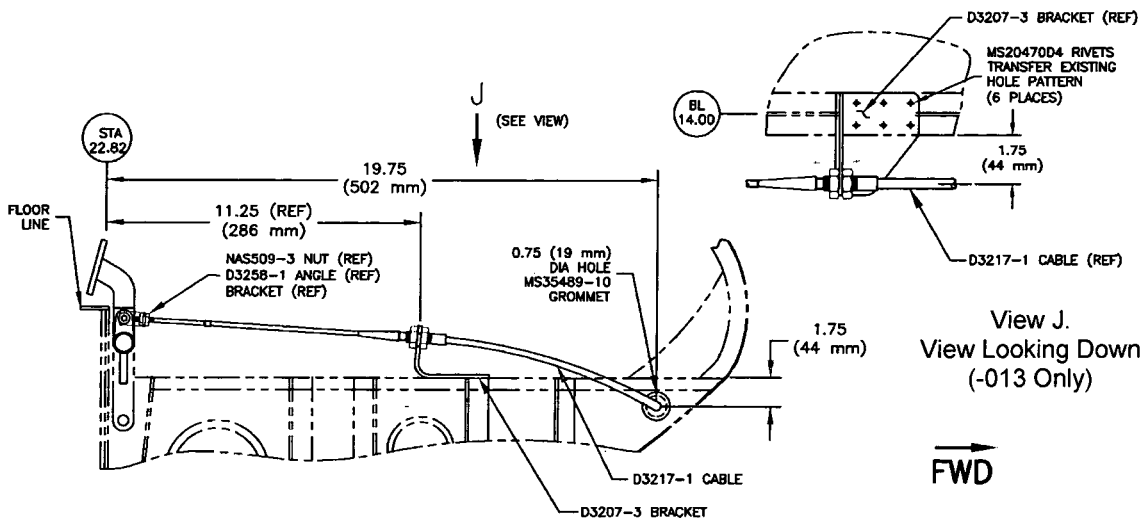


FIGURE 7 - View G-G. View looking Inboard From RHS

(-013 Only)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
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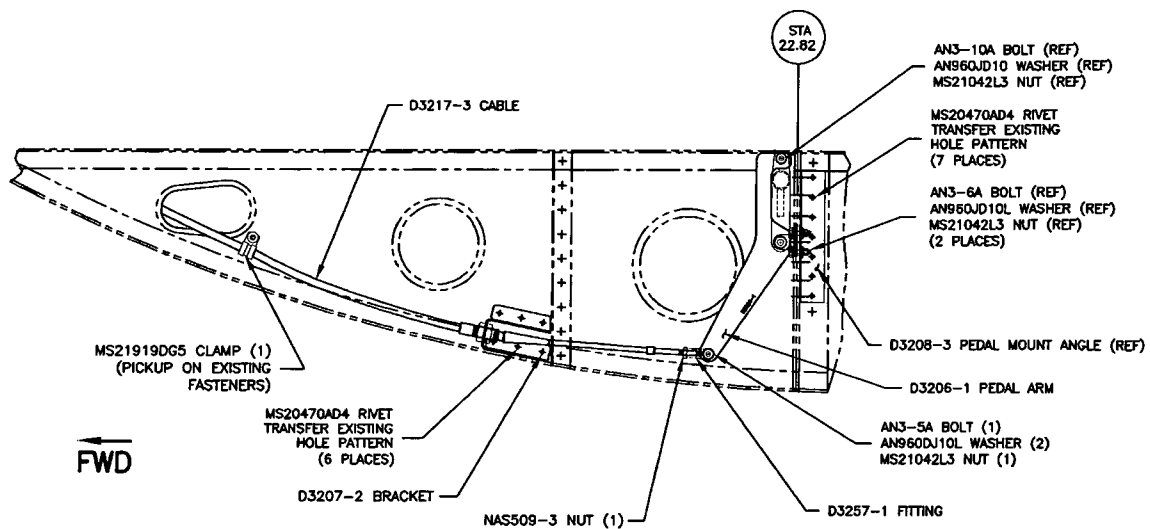


FIGURE 8 - View F-F. View looking Inboard From LHS
(-011 Only)

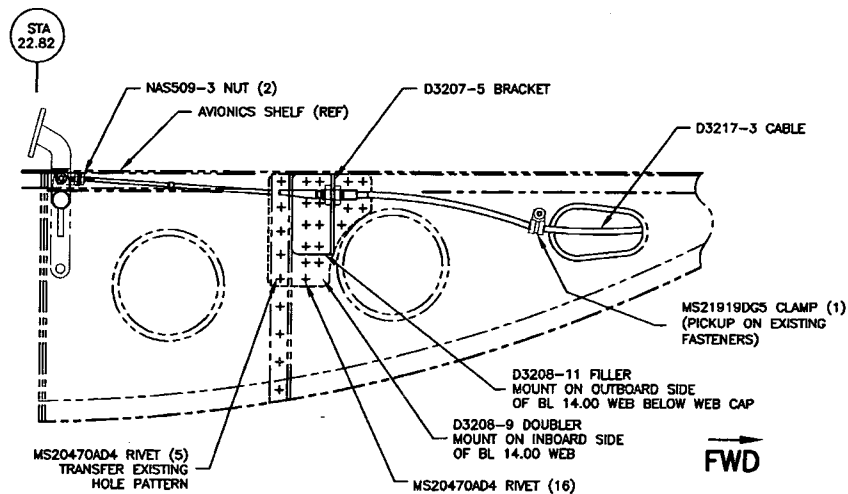


FIGURE 9 - View H-H. View looking Inboard From RHS
(-011 Only)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries